22.3(455B) Issuing permits.

- 22.3(1) Stationary sources other than anaerobic lagoons. In no case shall a construction permit or conditional permit which results in an increase in emissions be issued to any facility which is in violation of any condition found in a permit involving PSD, NSPS, NESHAP or a provision of the Iowa state implementation plan. If the facility is in compliance with a schedule for correcting the violation and that schedule is contained in an order or permit condition, the department may consider issuance of a construction permit or conditional permit. A construction or conditional permit shall be issued when the director concludes that the preceding requirement has been met and:
- a. That the required plans and specifications represent equipment which reasonably can be expected to comply with all applicable emission standards, and
- b. That the expected emissions from the proposed source or modification in conjunction with all other emissions will not prevent the attainment or maintenance of the ambient air quality standards specified in 567—Chapter 28, and
- c. That the applicant has not relied on emission limits based on stack height that exceeds good engineering practice or any other dispersion techniques as defined in 567—subrule 23.1(6), and
- d. That the applicant has met all other applicable requirements.
- 22.3(2) Anaerobic lagoons. A construction permit for an industrial anaerobic lagoon shall be issued when the director concludes that the application for permit represents an approach to odor control that can reasonably be expected to comply with the criteria in 567—subrule 23.5(2). A construction permit for an animal feeding operation using an anaerobic lagoon shall be issued when the director concludes that the application has met the requirements of rule 567-65.15 (455B).
- 22.3(3) Conditions of approval. A permit may be issued subject to conditions which shall be specified in writing. Such conditions may include but are not limited to emission limits, operating conditions, fuel specifications compliance testing, continuous monitoring, and excess emission reporting.

- a. Each permit shall specify the date on which it becomes void if work on the installation for which it was issued has not been initiated.
- b. Each permit shall list the requirements for notifying the department of the dates of intended startup, start of construction and actual equipment startup. All notifications shall be in writing and include the following information:
- (1) The date or dates required by 22.3(3) "b" for which the notice is being submitted.
 - (2) Facility name.
 - (3) Facility address.
 - (4) DNR facility number.
 - (5) DNR air construction permit number.
- (6) The name or the number of the emission unit or units in the notification.
- (7) The emission point number or numbers in the notification.
 - (8) The name and signature of a company official.
 - (9) The date the notification was signed.
- c. Each permit shall specify that no review has been undertaken on the various engineering aspects of the equipment other than the potential of the equipment for reducing air contaminant emissions.
- d. A conditional permit shall require the submittal of final plans and specifications for the equipment or control equipment designed to meet the specified emission limits prior to installation of the equipment or control equipment.
- e. If changes in the final plans and specifications are proposed by the permittee after a construction permit has been issued, a supplemental permit shall be obtained.
- f. A permit is not transferable from one location to another or from one piece of equipment to another, unless the

equipment is portable. When portable equipment for which a permit has been issued is to be transferred from one location to another, the department shall be notified in writing at least 30 days prior to transferring to the new location. The owner or operator will be notified at least 10 days prior to the scheduled relocation if said relocation will prevent the attainment or maintenance of ambient air quality standards and thus require a more stringent emission standard and the installation of additional control equipment. In such a case a supplemental permit shall be obtained prior to the initiation of construction, installation, or alteration of such additional control equipment.

g. The issuance of a permit or conditional permit (approval to construct) shall not relieve any owner or operator of the responsibility to comply fully with applicable provisions of the state implementation plan and any other requirement under local, state or federal law.

22.3(4) Denial of a permit.

- a. When an application for a construction or conditional permit is denied the applicant shall be notified in writing of the reasons therefor. A denial shall be without prejudice to the right of the applicant to file a further application after revisions are made to meet the objections specified as reasons for the denial.
- b. The department may deny an application based upon the applicant's failure to provide a signed statement of the applicant's legal entitlement to install and operate equipment covered by the permit application on the property identified in the permit application.
- 22.3(5) Modification of a permit. The director may, after public notice of such decision, modify a condition of approval of an existing permit for a major stationary source or an emission limit contained in an existing permit for a major stationary source if necessary to attain or maintain an ambient air quality standard.
- 22.3(6) Limits on hazardous air pollutants. The department may limit a source's hazardous air pollutant potential to emit, as defined at 567—22.100(455B), in the source's construction permit for the purpose of establishing federally enforceable limits on the source's hazardous air pollutant potential to emit.

- 22.3(7) Revocation of a permit. The department may revoke a permit upon obtaining knowledge that a permit holder has lost legal entitlement to use the property identified in the permit to install and operate equipment covered by the permit, upon notice that the property owner does not wish to have continued the operation of the permitted equipment, or upon notice that the owner of the permitted equipment no longer wishes to retain the permit for future operation.
- 22.3(8) Ownership change of permitted equipment. The new owner shall notify the department in writing no later than 30 days after the change in ownership of equipment covered by a construction permit pursuant to 567-22.1(455B). The notification to the department shall include the following information:
 - a. The date of ownership change;
- b. The name, address and telephone number of the responsible official, contact person and the owner of the equipment both before and after ownership change; and
- c. The construction permit number of the equipment changing ownership.

This rule is intended to implement Iowa Code section 455B.133.

EPA Rulemakings

CFR: 40 C.F.R. 52.820(b)

FRM: 37 FR 10842 (5/31/72)

PRM: None

State Submission: 1/27/72 State Proposal: Unknown

State Final: Effective 4/1/72

APDB File: IA-00

Description: This rule was approved as part of the original SIP.

CFR: 40 C.F.R. 52.820(c)(11)

FRM: 40 FR 15879 (4/8/75)

PRM: 39 FR 25502 (7/11/74)

State Submission: 5/4/72

State Proposal: Unknown

State Final: Effective 12/11/73

APDB File: IA-00

Description: This revision requires the evaluation of a new or modified direct source be

impacted on the attainment and maintenance of the NAAQS and not on the

effect of life and property.

CFR: 40 C.F.R. 52.820(c)(43)

FRM: 50 FR 37176 (9/12/85)

PRM: 49 FR 45761 (11/20/84)

State Submission: 7/18/84

State Proposal: None

State Final: 7/1/83

APDB File: IA-19

Description: Recodification of the regulations from Chapter 3 of the Iowa Department of

Environmental Quality into Department 900, Title II, Chapters 20-39 of the

Iowa Department of Water, Air and Waste Management (IDWAWM).

CFR: 40 C.F.R. 52.820(c)(44)(i)(ii)

FRM: 50 FR 37176 (9/12/85)

PRM: 49 FR 45761 (11/20/84)

State Submission: 7/18/84

State Proposal: 6/22/83

State Final: 7/17/84

APDB File: IA-19

Description: The EPA approved Chapter 22 regulations (preconstruction review

procedures), with the exception of 3 subrules 22.5(4) g, i, and j, on

emission offsets.

CFR: 40 C.F.R. 52.820(c)(45)(a)(ii)

FRM: 51 FR 25199 (7/11/86)

PRM: None

State Submission: 12/31/85

State Proposal: IAB 7/17/85 (ARC 5692)

State Final: 12/17/85
APDB File: IA-19

Description: This revision approves incorporation by reference for an April 22, 1986,

letter from Iowa to submit stack height regulations by May 30, 1986.

CFR: 40 C.F.R. 52.820(c)(46)(i)(B)

FRM: 52 FR 23981 (6/26/87)

PRM: None

State Submission: 3/9/87

State Proposal: 12/3/86 (ARC 7188)

State Final: 4/15/87
APDB File: IA-26

Description: This revision incorporated by reference a letter dated April 22, 1987, from

Iowa committing to implement its stack height regulation in a manner consistent with the EPA's stack height regulations with respect to NSR/PSD

regulations.

CFR: 40 C.F.R. 52.820 (47)(i)(A)

53 FR 41600 (10/24/88) FRM: PRM: 52 FR 33437 (9/3/87)

State Submission: 5/20/86

State Proposal: 1/15/86 (ARC 6280)

State Final: 4/22/86 (ARC 6566) (Effective 6/25/86)

APDB File:

This revision limited the amount of dispersion credit allowed for Description:

facilities employing stack heights that exceed GEP guidelines.

40 C.F.R. 52.820(c)(52)(i)(B)

55 FR 26690 (6/29/90) FRM:

PRM: None

5/7/90 State Submission:

State Proposal: IAB 11/15/89 (ARC 412A)

State Final: IAB 2/7/90 (ARC 658A) (Effective 3/14/90)

APDB File: IA-32

This rulemaking recodified Chapters 20-29. It was Water, Air and Waste Description:

Management (900) and is now Environmental Protection Commission (567).

CFR: 40 C.F.R. 52.820(c)(57)(i)(A)

FRM: 58 FR 27939 (5/12/93)

PRM: None

1/5/93 State Submission:

IAB 9/16/92 (ARC 3350A) State Proposal:

IAB 1/20/93 (ARC 3694A) (Effective 2/24/93) State Final:

APDB File: IA-37

Description: This revision adds a restriction which requires the state to withhold

issuance of a construction or conditional permit if a source is in

violation of a permit condition or compliance schedule.

CFR: 40 C.F.R. 70, Appendix A, Iowa (a)

FRM: 60 FR 45671 (9/1/95)

PRM: 60 FR 20465 (4/26/95)

State Submission: 6/23/95

State Proposal: N/A

State Final: IAC 6/7/95 (Effective 10/18/95)

APDB File: IA-36

Description: This revision adds subrule 22.3(6) which limits a source's hazardous air

pollutant potential to emit.

CFR: N/A

FRM: 62 FR 55172 (10/23/97)
PRM: 61 FR 39375 (7/29/96)
State Submission: 2/16/96

State Proposal: IAB 12/21/94 (ARC 5322A)

State Final: IAB 6/7/95 (ARC 5659A) (Effective 7/12/95)

APDB File: IA-53

Description: The EPA approved subrule 22.3(6) under section 112(1) which gives the IDNR

the authority to limit a source's hazardous air pollutant potential to emit

in the source's air construction permit.

CFR: 40 C.F.R. 52.820(c)
FRM: 67 FR 9591 (03/04/2002)
PRM: 67 FR 9640 (03/04/2002)

State Submission: 07/18/2001, 12/21/2001

State Final: IAB 07/15/1998, IAB 02/07/2001

APDB File: IA-79

Description: This revision corrects a rule citation pertaining to calculation of

emission limits based on stack height; adds new subrules which pertain to change of ownership of equipment (22.3(8)) and provisions for denying a permit (22.3(4)b); and changes subrule 22.3(7) which pertains to revocation

of a permit.

CFR: 40 C.F.R. 52.820(c)

FRM: 67 FR 62889 (10/09/2002) 67 FR 62926 (10/09/2002) PRM:

State Submission: 11/26/2001

IAB 04/07/1999 State Final:

APDB File: IA-89

This revision amends subrule 22.3(2). Criteria in subrule 23.5(2) and Iowa rule 567-65.15 (455B) should be used in determining when to issue a Description:

construction permit for industrial anaerobic lagoon and for animal feeding

operations using an anaerobic lagoon.

CFR: 40 C.F.R. 52.820 (c) FRM: 68 FR 10969 (03/07/2003) PRM: 68 FR 11023 (03/07/2003)

04/25/2002 State Submission:

State Final: IAB 03/20/2002

APDB File: IA-87

This revisions amends subrule 22.3(3) "b" pertaining to intended startup and Description:

actual startup of permitted equipment.

Difference Between the State and EPA-Approved Regulation

Subrule 22.3(6) has not been approved as part of the SIP.

Title V and 112(1) Approval

Subrule 22.3(6), Limits on Hazardous Air Pollutants, has been approved under Title V and section 112(1). The remainder of the rule has not been approved pursuant to Title V and section 112(1).